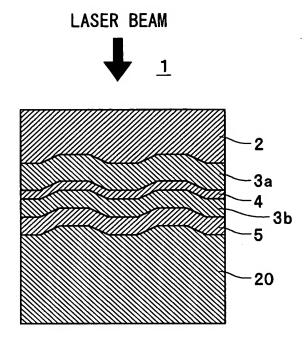
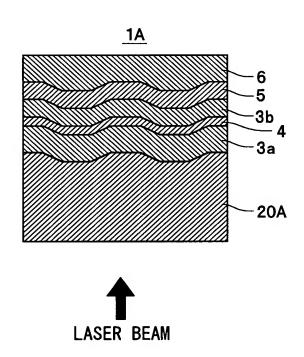
F I G. 1



F I G. 2

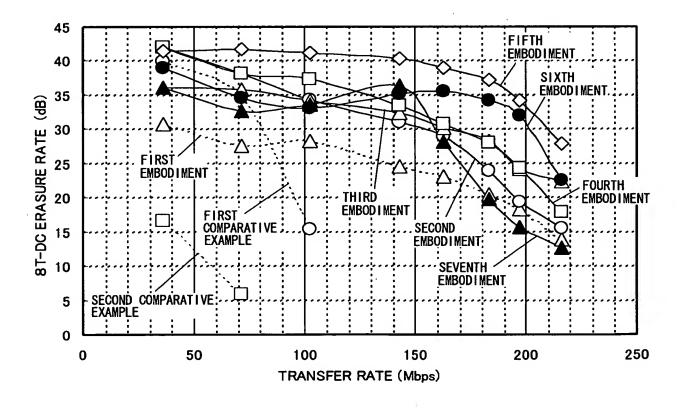


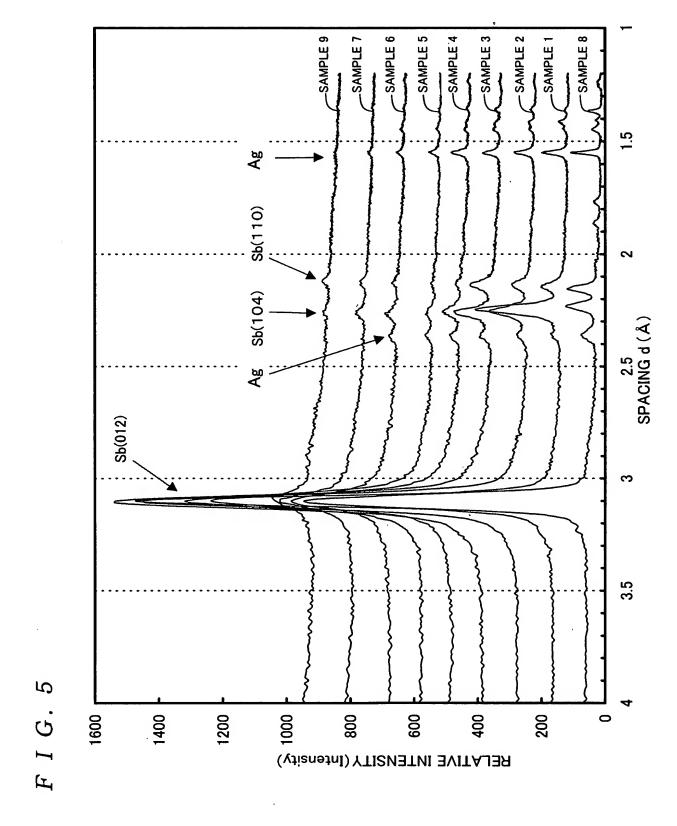
F I G. 3

ELEMENT	Tb	Sb	Те	Ge	<u>[n</u>
FIRST COMPARATIVE EXAMPLE	0	76.3	17.0	5.7	0.9
FIRST EMBODIMENT	4.0	73.7	16.6	4.8	0.9
SECOND EMBODIMENT	5.7	72.6	16.4	4.5	0.9
THIRD EMBODIMENT	7.6	71.3	16.1	4.1	0.9
FOURTH EMBODIMENT	9.3	70.2	15.9	3.7	0.9
FIFTH EMBODIMENT	12.3	68.2	15.6	3.1	0.8
SIXTH EMBODIMENT	13.9	67.1	15.4	2.8	0.8
SEVENTH EMBODIMENT	17.3	64.8	14.9	2.1	0.8
SECOND COMPARATIVE EXAMPLE	21.7	62.0	14.4	1.2	8.0

UNITS: at%

F I G. 4





F I G. 6

	Tb Amount	a AXIS LENGTH	c AXIS LENGTH	AXIAL RATIO	TRANSFER RATE
	(at%)	(Å)	(Å)	c/a	(Mbps)
SAMPLE 8 (FIRST COMPARATIVE EXAMPLE)	0	4.3044	11.1357	2.587	88
SAMPLE 1 (FIRST EMBODIMENT)	4.0	4.2898	11.2928	2.632	136
SAMPLE 2 (SECOND EMBODIMENT)	5.7	4.2744	11.3653	2.659	179
SAMPLE 3 (THIRD EMBODIMENT)	7.6	4.2744	11.4114	2.67	183
SAMPLE 4 (FOURTH EMBODIMENT)	9.3	4.262	11.3937	2.673	190
SAMPLE 5 (FIFTH EMBODIMENT)	12.3	4.2526	11.4297	2.688	224
SAMPLE 6 (SIXTH EMBODIMENT)	13.9	4.2514	11.4882	2.702	211
SAMPLE 7 (SEVENTH EMBODIMENT)	17.3	4.2518	11.4457	2.692	170
SAMPLE 9 (SECOND COMPARATIVE EXAMPLE)	21.7	4.2357	11.4681	2.708	_

F I G. 7

